

SOUTH PRODUCTION NOTES

May 19, 2016

3-11 Shift Notes

BASF EMPLOYEES

173 Last Recordable

240 Last Lost time

Title V Notes: Trimer – started up, keep an eye on the ORP. ORP 1 and ORP 2 on tank 2 are differing by about 100 mV. Seems to be controlling well. Stack has stayed clear. WOW.

F1 – currently locked out to clean the overflow line. We will need to pump out B31 sump. If we start exhausting RC#2 to F1 we will need to drain half a tote from F1 per day on 2nd shift to get rid of Moly.

Need to sample B31 sump every shift so we don't overflow.

CTO – is online and running (RC#2) – need to look at changing the HEPA filter soon.

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

Viron #3 – Down until Friday to repair East pump and flow meter – WOW.

Viron #2 is isolated as there was a foam over today. Caustic valve has been isolated.

#1 MED / AI 4126:

Continue cleaning. It has been decided that we are no longer going to soda blast.

#1 RC / AI 4126:

Need to continue cleaning.

#2 MED line / Styrene:

Work is being completed at end of 1st shift and should be good to start back up on 2nd shift.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Styrene:

Out of feed. Hopper has been emptied for work today.

If we exhaust to F1 we need to drain half a tote from F1 per day to get rid of Moly.

#3 MED line / D-1708 NAQ:

Mixer discharge valve has been replaced but is still having issue – DL Page is still working on it at end of 1st shift. Cannot start up until valve is repaired and Viron #3 work is done (Friday).

Make sure we are greasing end seals once per shift when running.

#3 RC / D-1708 NAP:

Sand has been fed thru calciner. Continue cleaning.

#4 RC / Selexorb:

Continue. Fines are in line to be refed.

#5 RC / Catoxid:

Repairs complete and coming up to temp – start feed when ready.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 1767 NAQ next:

Waiting on a touchup list from Bodmann to complete cleaning.

Okay to use scale in bldg 27 for check weighing.

West Pfaudler / X-253 next:

Lucas started their work today and will continue on Friday. They will need an operator 1st shift Friday to assist.

Please take pictures of lid pulling. Did not do. Sorry...

Raws for x-253 being brought up on midnight shift.

East Pfaudler/ D 1767 NAQ next:

Lid was reinstalled. Base is being brought to the 3rd floor.

Don't use the blue buggies.

6 Tank: MT:

Do not make a tank, hold for engineering approval.

7 Tank: MT:

Solution has been emptied.

Need to acid wash?

National Dryer / D-0222:

Finish feeding material from the Pfaudler.

Start cleanup soon.

PK Blender / Catoxid:

Wash area down per Andrea's email so that work can occur on Friday.
Holding on the Catoxid. Unloading dust collection is still being evaluated.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out.
Cover plates over open hole in floor have been reinstalled.

Tower 3 / DPT 0101:

Currently running. Should be ready to unload Friday morning. IMC is scheduled to tune the South Screener for DPT at noon on Friday and need an operator to assist. Let Kristen know if the Tower won't be unloaded in time so she can reschedule IMC.

Tower 6 / DPT 0101 (Cu-0860 Next):

Part has arrived and should be installed by end of day Thursday. After it is unloaded clean per instructions in MOD and then load Cu 0860.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / DPT 0101:

IMC will be out on Friday to tune for DPT at noon.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / AI-3920 next:

Continue to run. MOD has been switched to have 20 drums per lot. Use latest material off the pill machine.
We will need to start running product from the north end to get quality back on it.

Building 27 Belt Filter / Cu 6081:

Holding for restart.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/National Dryer
- 3) #4 RC/Trimer
- 4) #1 RC North (Starting on Monday)
- 5) #3 MED/RC/CTO
- 6) #1 MED/RC
- 7) #2 MED/RC
- 8) Reduction Towers/Screening (DPT 101)
- 9) North CUAPV
- 10) South PK
- 11) #5 RC
- 12) Horne Machine
- 13) Harrop Kiln
- 14) North PK/Wsyssmont
- 15) Kneader
- 16) PR2 Cu-0864 T
- 17) PR2 Al-3915 T
- 18) #2 RC North